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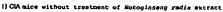
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[Continued on next page]

(54) Title: COMPOSITION COMPRISING NOTOGINSENG RADIX EXTRACT FOR PREVENTING AND TREATING ARTHRITIS AS AN EFFECTIVE INGREDIENT







2) CIA mice with treats





<RA Score>

- Light swelling and flair in joint
  Clear swelling and flair in joint
  Severe swelling and all over the joint

(57) Abstract: The present invention relates to a composition comprising Notoginseng radix extract for preventing and treating arthritis as an effective ingredient. Notoginseng radix extract of the present invention inhibits release of tumor necrosis factor-alpha  $(TNF-\alpha)$  and is the death of activated T-cells only, so that it can be effectively used for the production of a medicine for preventing and treating arthritis and health food as well.





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